

Metals

Groundwater and effluent parameters and detection limits

Parameter	Groundwater Detection Limits (ug/l)
Aluminum	50
Antimony	2
Arsenic	1
Barium	5
Beryllium	1
Boron	20
Cadmium	5
Calcium	1000
Chromium	2
Chromium VI	5
Cobalt	2
Copper	2
Iron	20
Lead	1
Lithium	8
Magnesium	1000
Manganese	5
Mercury	0.2
Molybdenum	25
Nickel	2
Potassium	100
Selenium	2
Silver	0.5
Sodium	1000
Titanium	10
Thallium	2
Vanadium	10
Zinc	4

Phenols

Groundwater and effluent parameters and detection limits

Parameter	Groundwater Detection limits (ug/l)
2-Chlorophenol	10
4-Chloro-3-methylphenol	10
M-Cresol & P-Cresol	20
O-Cresol	10
2,4-Dichlorophenol	10
2,4-Dimethylphenol	10
2,4-Dinitrophenol	50
2-Methyl-4,6-dinitrophenol	50
2-Nitrophenol	10
4-Nitrophenol	50
Pentachlorophenol	50
Phenol	10
2,4,5-Trichlorophenol	10
2,4,6-Trichlorophenol	10